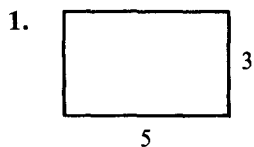
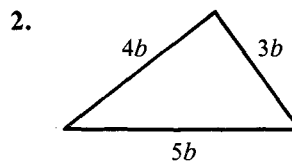
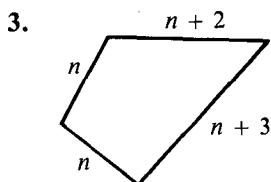


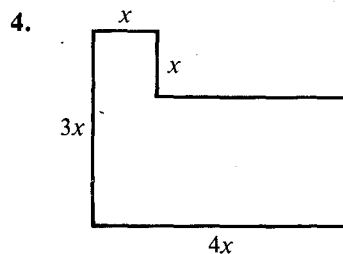
Perimeters and Areas *(For use after Section 4-2)*

Find the perimeter.



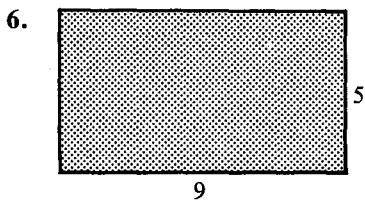


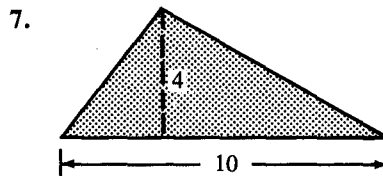


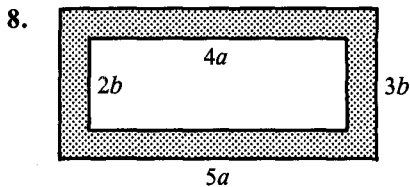


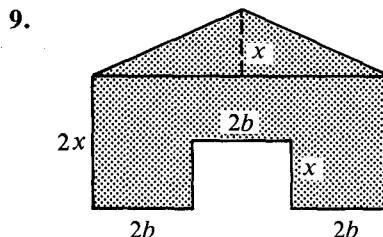
5. The length of a rectangle is 4 cm more than the width.
The perimeter is 40 cm.
Find the width.

Find the area of the shaded figure.









10. Wall-to-wall carpet costs \$12 per square meter. How much would it cost to buy carpet for a rectangular room 4 m wide and 5 m long?

Volume; Writing Formulas (For use after Section 4-4)

1. A box has a rectangular base which measures 7 cm by 8 cm.
The height of the box is 10 cm.

Find the volume. _____

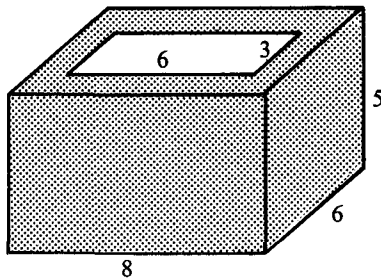
2. Find the volume of a cube 5 cm on a side. _____

3. A box measures 30 cm by 40 cm by 20 cm.

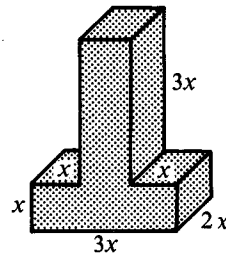
Its volume is _____ cm^3 , or _____ liters.

Find the volume.

4.



5.



Complete.

6. You buy 5 oranges at n cents each.

The cost $C =$ _____.

8. You earn x dollars per day.
You work for d days.

Your pay $P =$ _____.

10. Buy 4 pencils at d cents each.
Buy 3 pens at p cents each.

Total cost $C =$ _____.

7. You walk for 3 hours at x km/h.

Your distance $D =$ _____.

9. You buy t tickets at d dollars each.

The cost $C =$ _____.

11. Hotel rate:
Weekdays: d dollars per day
Weekends: w dollars per day

A week's stay costs _____.